

Sellos Mecánicos
Garnitures Mécaniques
Mechanical Seals
Gleitringdichtungen

101 S



Sello mecánico de fuelle, no equilibrado, muelle simple, sentido de rotación independiente.
Garniture mécanique à soufflet, non équilibrée, ressort simple, sens de rotation indépendant.
Bellows mechanical seal, unbalanced, single spring, independent on direction of rotation.
Rollbalgdichtung, nicht entlastet, einfache Feder, drehrichtungsunabhängig.

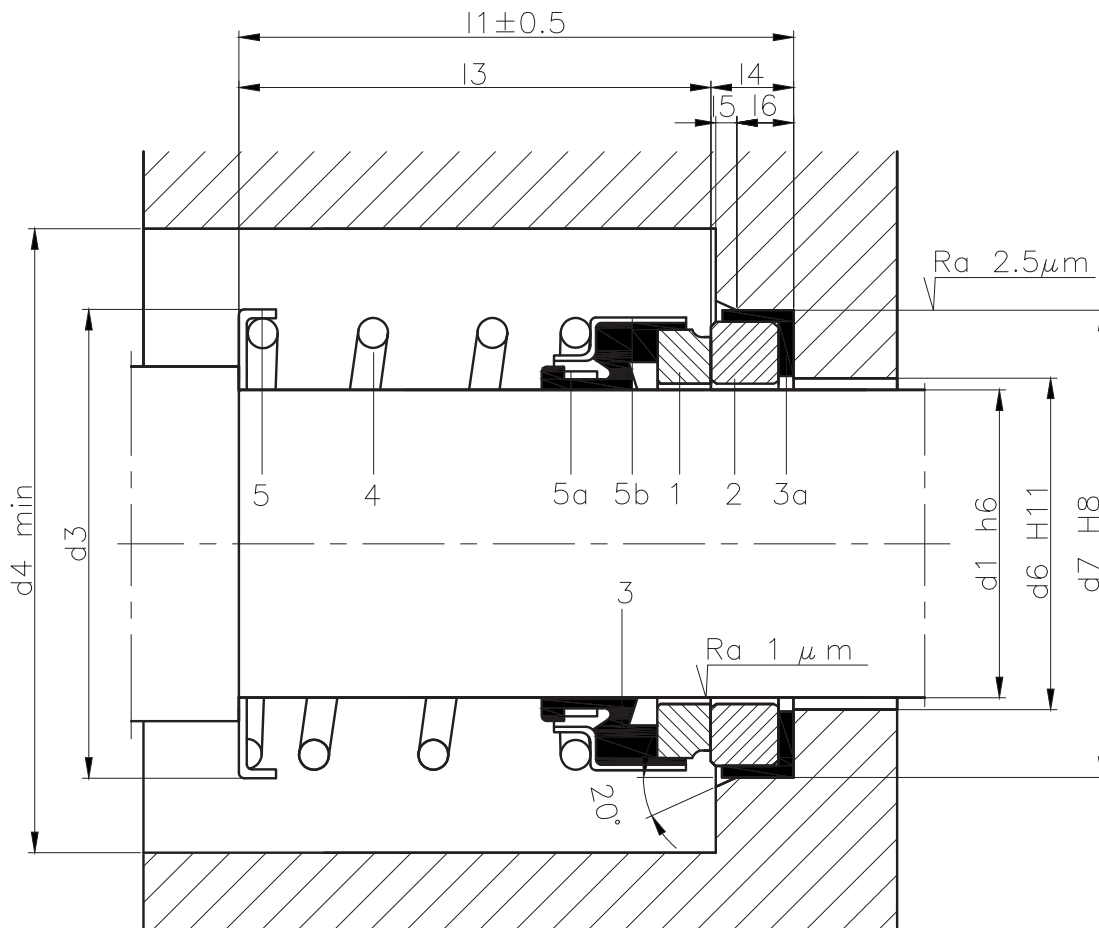
TABLA DIMENSIONAL (Dimensiones en mm. sujetas a variaciones o modificaciones)

TABLEAU DIMENSIONNEL (Dimensions en mm. sujettes à variations ou modifications)

Ref.	d ₁	d ₃	d ₄	d ₆	d ₇	l ₁	l ₃	l ₄	l ₅	l ₆
3/8	9.52	22	27	16	24.6	34.1	25.4	8.7	1.3	6.2
1/2	12.70	26	31	19	27.8	34.1	25.4	8.7	1.3	6.2
5/8	15.88	32	37	22	30.9	35.7	25.4	10.3	1.3	9.0
3/4	19.05	36	41	25	34.1	35.7	25.4	10.3	1.3	9.0
7/8	22.20	39	44	28	37.3	35.7	25.4	10.3	1.3	9.0
1	25.40	42	47	32	40.5	35.7	25.4	10.3	1.3	9.0
1 1/8	28.60	46	51	36	47.6	45.5	33.3	12.0	1.3	9.2
1 1/4	31.75	49	54	39	50.8	45.5	33.3	12.0	1.3	9.2
1 3/8	34.92	54	59	42	53.9	45.5	33.3	12.0	1.3	9.2
1 1/2	38.10	59	64	45	57.1	45.5	33.3	12.0	1.3	9.2
1 5/8	41.27	61	66	48	60.3	45.5	33.3	12.0	1.3	9.2
1 3/4	44.45	64	69	52	63.5	52.5	40.5	12.0	1.3	9.2
1 7/8	47.62	66	71	55	66.7	52.5	40.5	12.0	1.3	9.2
2	50.80	69	74	58	69.8	54.0	40.5	13.5	1.3	10.7
2 1/8	53.97	78	83	62	73.1	54.5	41.0	13.5	1.3	10.7
2 1/4	57.15	80	85	65	76.2	54.5	41.0	13.5	1.3	10.7
2 3/8	60.32	83	88	68	79.4	54.5	41.0	13.5	1.3	10.7
2 1/2	63.50	85	90	71	82.5	54.5	41.0	13.5	1.3	10.7
2 5/8	66.68	90	95	78	92.1	64.9	49.0	15.9	1.3	13.2
2 3/4	69.85	95	100	81	95.2	64.9	49.0	15.9	1.3	13.2
2 7/8	73.03	99	104	84	98.4	64.9	49.0	15.9	1.3	13.2
3	76.20	99	104	88	101.6	64.9	49.0	15.9	1.3	13.2
3 1/8	79.38	104	109	94	111.1	76.0	56.0	20.0	1.3	17.2
3 1/4	82.55	109	114	97	114.3	76.0	56.0	20.0	1.3	17.2
3 3/8	85.73	109	114	100	117.5	76.0	56.0	20.0	1.3	17.2
3 1/2	88.90	114	119	103	120.6	76.0	56.0	20.0	1.3	17.2
3 5/8	92.08	119	124	106	123.8	79.0	59.0	20.0	1.3	17.2
3 3/4	95.25	119	124	109	127.0	79.0	59.0	20.0	1.3	17.2
3 7/8	98.43	124	129	113	130.2	82.0	62.0	20.0	1.3	17.2
4	101.60	124	129	116	133.3	82.0	62.0	20.0	1.3	17.2

DIMENSIONS TABLE (Measures in mm. subject to change)

TABELLE DER ABMESSUNGEN (In mm. Abweichungen oder Änderungen vorbehalten)



LÍMITES OPERATIVOS / LIMITES D'UTILISATION / OPERATING LIMITS / EINSATZGRENZEN

$d_1 = 9.52 \div 101.60 \text{ mm}$

$p/d = 10 \text{ Kg/cm}^2$

$v/g = 10 \text{ m/s}$

$t = -15 \div +200^\circ\text{C}$

Los límites operativos vienen condicionados por el factor PV

Les limites d'utilisation ci-dessus peuvent varier en fonction du facteur PV

The operating limits depend on the PV factor

Die Einsatzgrenzen werden durch den DG-Faktor festgelegt

MATERIALES / MATÉRIAUX / MATERIALS / MATERIALIEN

BQEFF
BQPFF
BQVFF

BVEFF
BVPFF
BVVFF

QQEFF
QQPFF
QQVFF

COMPONENTES / CONSTRUCTION / COMPONENTS / KOMPONENTEN

1 Cara de roce rotante / Grain mobile / Rotative face / Rotierende Gleitfläche

2 Cara de roce fija / Grain stationnaire / Stationary face / Stationäre Gleitfläche

3 Fuelle / Soufflet / Bellows / Rollbalg

3a Junta elastomérica / Joints secondaires en élastomère / Rubber parts / Elastomerdichtung

4 Muelle / Ressort / Spring / Feder

5 Anillo / Anneau / Ring

5a Anillo de retención / Anneau de blocage / Block ring / Dichtungsring

5b Armadura metálica / Corps / Metal frame / Metallgestell